

PATENT ABSTRACTS OF JAPAN

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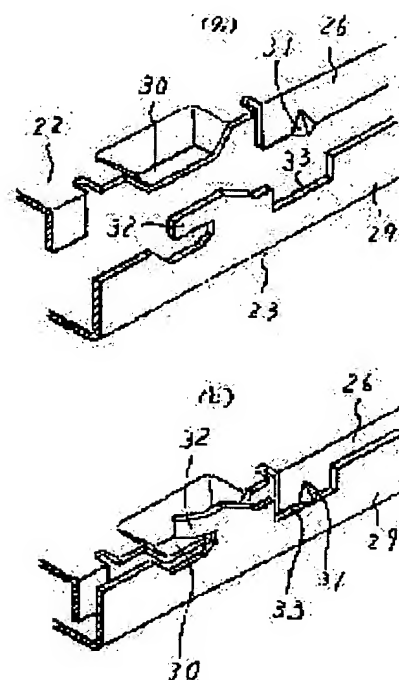
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(54) DISPLAY UNIT

(57)Abstract:

PROBLEM TO BE SOLVED: To improve the mechanical strength of a frame body itself and to product the display panel which is stored in the frame body by constituting the frame body with a pair of frame members and mutually restraining both of the members in the up and the down directions.

SOLUTION: Recessed sections 30 which have openings to the up and the down directions and protrusions 31 which project to the outer direction are formed at plural locations of a side wall 26. When frame members 22 and 23 are overlapped up, a tongue piece 32 which is placed opposite to the section 30, and a recessed surface 33, which is placed opposite to the protrusion 31, are formed at the plural locations of a side wall 29 that is located outside the wall 26. The piece 32, which projects in a horizontal direction, is plastically deformable from a root part by the notch provided at the bottom part of the piece 32. For example, when the tip part of the piece 32 is pushed by the tip of a screw driver to the inner side direction of the member 23, the piece 32 is plastically deformed and the tip portion is inserted into the section 30. Then, the members 22 and 23 are laminated so as to sandwich a liquid crystal panel and a back light unit, all protrusions 31 are abutted against the corresponding surfaces 33, all pieces 32 are deformed so that the tip parts are inserted to the sections 30 and the frame body, which stores the liquid crystal panel and the backlight unit, is realized.



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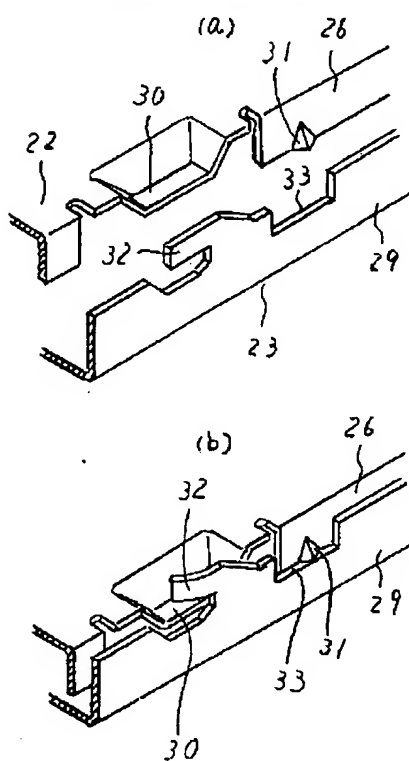
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